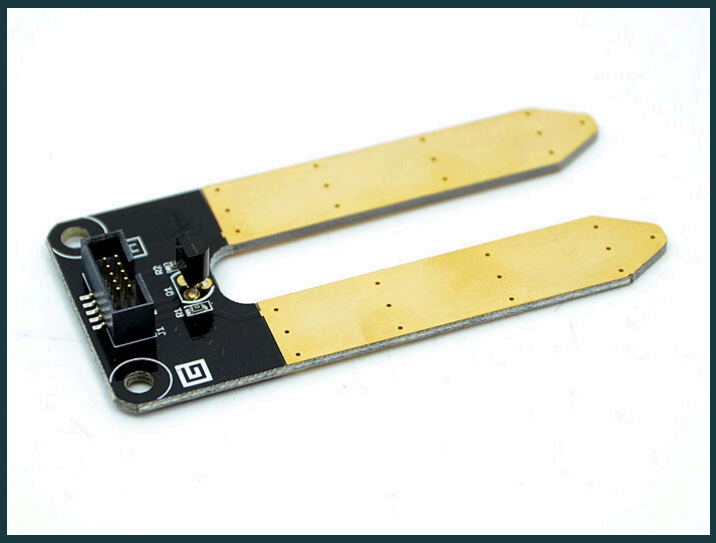
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INDUSTRIAL PRODUCT DATASHEET

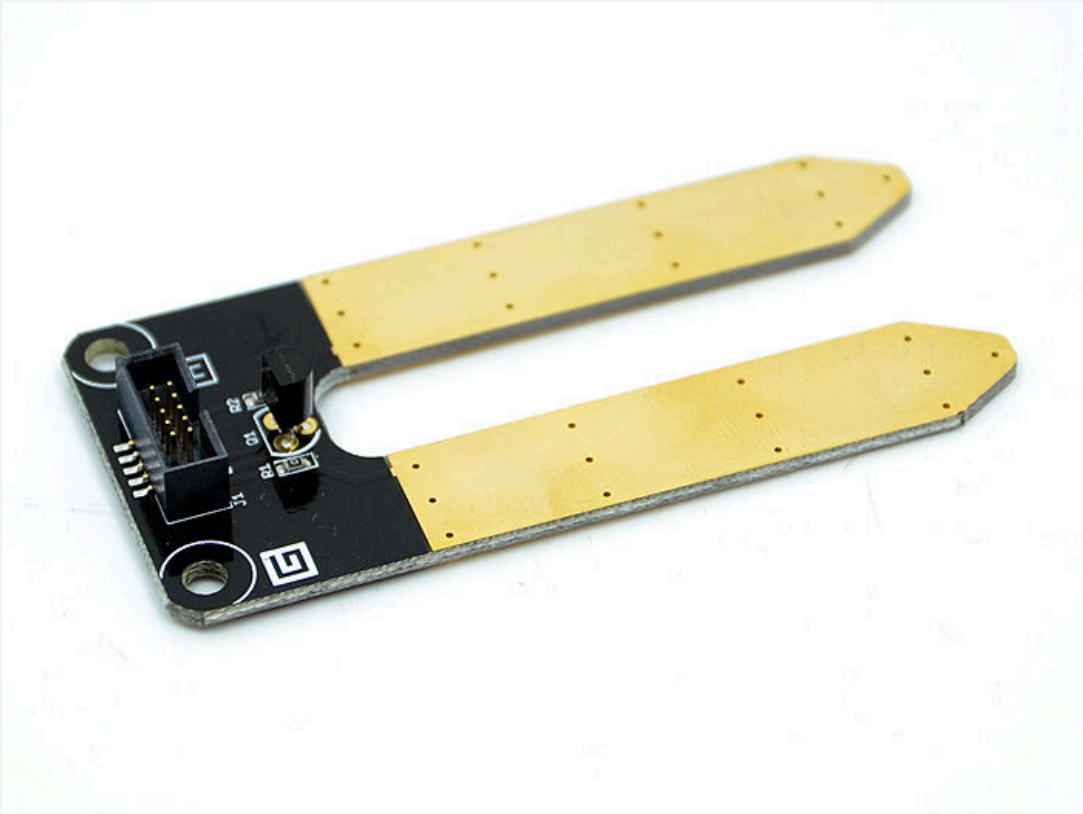
Moisture Module - .NET Gadgeteer Compatible

A .NET Gadgeteer module with a 2-leg probe for soil moisture sensing and automated plant watering alerts.

SKU	UPDATED	PRICE
101120002	2024-08-09 02:15:16	$8.90(Excl. VAT)



Overview



The Moisture Module is a .NET Gadgeteer-compatible sensor for detecting soil moisture or water presence via analog read. It features a 2-leg structure for easy soil insertion and enables plant watering alerts.

Key Features

This product can now be purchased at www.ghielectronics.com.

Moisture Sensor module for Gadgeteer. This Moisture Sensor can be used to detect the moisture of soil or judge if there is water around the sensor, let the plants in your garden reach out for human help. They can be very easy to use, just insert it into the soil and then analog read it. With help of this module , it will be realizable to make the plant reminds you : Hey, I am thirsty now, please give me some water.

Requires socket Type A.

Features

- Gadgeteer socket type A
- 2-leg structure, easy to plug into soil
- Detect the humidity variation of soil or works as a “water detector”, but not a relative humidity or absolute humidity sensor

Resources

- **Drivers**
- **Source Code**
- **Eagle file**

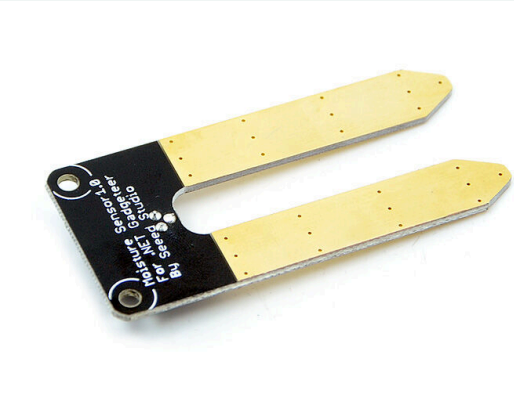
External Links

you need to download the following software to start your Gadgeteer:

1. Development tool : **Microsoft Visual C# Express 2010**
2. Micro framework: **Microsoft .NET Micro Framework 4.1 SDK**
3. **The Gadgeteer core, mainboard SDk and module driver(GHI)**

You can download these tools at : **http://tinyclr.com/support**

Product Gallery



Compliance & Logistics

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Resource Links

- https://www.seeedstudio.com/Moisture-Module-NET-Gadgeteer-Compatible-p-973.html

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